

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 14, 2026

pET28a_T7-ARG2

RRID:Addgene_106474

Type: Plasmid

Proper Citation

RRID:Addgene_106474

Plasmid Information

URL: <http://www.addgene.org/106474>

Proper Citation: RRID:Addgene_106474

Insert Name: ARG2

Organism: Anabaena flos-aquae and Bacillus megaterium

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:29300010](#)

Vector Backbone Description: Backbone Marker:Novagen; Backbone Size:5374; Vector Backbone:pET28a; Vector Types:Bacterial Expression, Synthetic Biology; Bacterial Resistance:Kanamycin

Plasmid Name: pET28a_T7-ARG2

Record Creation Time: 20220422T221517+0000

Record Last Update: 20260808T080351+0000

Ratings and Alerts

No rating or validation information has been found for pET28a_T7-ARG2.

No alerts have been found for pET28a_T7-ARG2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Yoo J, et al. (2026) Focused Ultrasound-Triggered Burst Release and Enrichment of Engineered Bacteria for Tumor Therapy. Biomaterials research, 30, 0354.